AP3 Rec'd PGT/PTO 15 DEC 2005

FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER 126277

	D	ESIGNATED/ELECTED OF ONCERNING A FILING UN	FICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/IB05/001606 10/560733					
INTERNATIONAL APPLICATION NO. PCT/IB2005/001606			INTERNATIONAL FILING DATE June 6, 2005	PRIORITE DATE CLAIMED June 10, 2004					
		NVENTION GAS CONTROL APPARATUS F	OR INTERNAL COMBUSTION E	ENGINE					
		T FOR DO/EO/US I ASANUMA							
Applic	cant h	nerewith submits to the United State	s Designated/Elected Office (DO/E	O/US) the following items and other information:					
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	\boxtimes	The US has been elected (Article 31).							
5.	\boxtimes	copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. 🛛 is attached hereto (required	only if not communicated by the In	ternational Bureau).					
		b. \square has been communicated by	the International Bureau.	incirriational burday.					
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto.							
		b. has been previously submit	ted under 35 U.S.C. 154(d)(4).						
		c. The International Application	n was filed in English.						
7.		Amendments to the claims of the li	nternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))					
		a. are attached hereto (required only if not communicated by the International Bureau).							
		b. have been communicated b	y the International Bureau.						
4		c. have not been made; however, the time limit for making such amendments has NOT expired.							
		d.	ill not be made.						
8		An English language translation of	the amendments to the claims und	er PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	s 11 t	o 20 below concern document(s)	or information included:						
11.	\boxtimes	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.						
12.	\boxtimes	An assignment document for recor	ding. A separate cover sheet in co	impliance with 37 CFR 3.28 and 3.31 is included.					
13.	\boxtimes	A preliminary amendment.							
14.	\boxtimes	An Application Data Sheet under 3	7 CFR 1.76.	•					
15.		A substitute specification.							
16.	☒	A power of attorney and/or change	of address letter.						
17.		A computer-readable form of the s	equence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
18.		A second copy of the published int	ernational application under 35 U.S	S.C. 154(d)(4).					
19.		A second copy of the English lange	uage translation of the international	application under 35 U.S.C. 154(d)(4).					
20.	\boxtimes	International Search Report and D	esignation of Ten Attorneys.						

IAPO ROC'D PCT/PTO 15 DEC 2005.

New U.S. National Stage of	S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) EW U.S. National Stage of PCT/IB2005/001606					ATTORNEY'S DOCKET NUMBER 126277				
PCT/IB05/001606	560777									
21. The following fee	are submittee:				CALCULATIONS	PTO USE ONLY				
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PASIC MATIONAL FEE (2)	7 CED 4 403/-\\-	¢200.00								
BASIC NATIONAL FEE (3			• • • • • • • • • • • • • • • • • • • •	\$ 300.00	\$300.00 \$400.00	·				
SEARCH FEE (37 CFR 1.4	192(D)(1)-(3)):				\$400.00					
International preliminary ex the USPTO as IPEA or ISA industrial applicability for all national stage	A and favorable as to Il claims presented in									
International search fee (37	7 CFR 1.445(a)(2)) pa									
International search report the search fee is paid	provided to USPTO r									
All situations not provided t	or above			\$ 500.00						
EXAMINATION FEE (37 C					\$200.00					
•	() () ()									
International preliminary ex	amination report or w	ritten opinion prepared	d by							
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the										
national stage				\$ 0.00						
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All situations not provided t										
Surcharge of \$130.00 for fue arliest claimed priority dat			0 month	ns from the	\$					
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APPLICATION OVER	÷ 50	= †0	×	250 =	\$					
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CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE	\$.					
TOTAL CLAIMS	9- 20	= 0		50.00 =	\$					
INDEPENDENT CLAIMS	2- 3	= 0		200.00 = 360.00 =	\$					
MULTIPLE DEPENDENT		\$000.00								
Applicant claims small		TOTAL OF ABOVE O			\$900.00 \$					
reduced by ½.	Ψ									
				BTOTAL =	\$900.00					
Processing fee of \$130.00 the earliest claimed priority	for furnishing the England date (37 CFR 1.492)	glish translation later th	an 30 m	nonths from	\$					
				NAL FEE =	\$900.00					
Fee for recording the enclo	sed assignment (37 (CFR 1.21(h)). The ass	ignmen	t must be	\$					
accompanied by an approp	onate cover sheet (37			CLOSED =	\$900.00					
		IOIAL FE	LLO LIV		Amount to be					
					refunded:	 				
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a.	209 in the amount of	\$900.00 to cover the a	bove fee	es is enclosed		L *				
 a.										
Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status										
SEND ALL CORRESPON				/ /	A					
OLIFF & BERRIDGE, PLC										
Customer Number: 25944 NAME: James A. Oliff REGISTRATION NUMBER: 27,075										
Date December 15, 2	005	•	N	IAME: Joel S	S. Armstrong					
					N NUMBER: 36,4	30				